

# Environmental and Public Protection Cabinet Department for Environmental Protection Division of Water

14 Reilly Road Frankfort, Kentucky

# Kentucky Pollutant Discharge Elimination System

# Public Notice No. 2005-11

Date of Notice: April 29, 2005

Comments Due By: May 30, 2005

The Kentucky Department for Environmental Protection, Division of Water proposes to issue, modify or terminate Kentucky Pollutant Discharge Elimination System (KPDES) permits for the treated wastewater discharges listed below.

#### KPDES PERMIT ISSUANCES

- 1. **COLONIAL FARMS FINISHERS** (Colonial Holding Company, LLC), 9250 Beulah Road, Madisonville, Kentucky. KPDES No. KY0105601. This permit action involves animal waste management practices from a hog farm. Wastewater is spray irrigated. Should a discharge occur the receiving stream would be Clear Creek in Hopkins County. Permit Writer: Ronnie Thompson.
- 2. **CONCRETE MATERIALS COMPANY, LLC,** 106 Industry Road, Richmond, Kentucky. KPDES No. KY0105007. This permit action involves a new discharge of concrete mixer truck washout wastewater and storm water runoff from a ready mix concrete plant that enters Harris Fork at mile point 4.2 in Madison County. Permit Writer: Mahmoud Sartipi.
- 3. **CYNTHIANA WASTEWATER TREATMENT PLANT** (City of Cynthiana), Kentucky Highway 36, Cynthiana, Kentucky. KPDES No. KY0105856. This permit action involves a new municipal discharge for an existing source from a publicly owned treatment works (POTW) that enters the South fork of the Licking River at mile point 48.9 in Harrison County. Permit Writer: Sue Davis.
- 4. **GALLATIN COUNTY READY MIX, LLC,** 1134B Boone Road. Warsaw, Kentucky. KPDES NO. KY0105104. This permit action involves a new discharge of concrete mixer truck washout wastewater and storm water runoff from a ready mix concrete plant that enters an unnamed tributary of Eagle Creek in Gallatin County. Permit Writer: Mahmoud Sartipi.

## KPDES PERMIT REISSUANCES

- 1. **BARDSTOWN TOWN CREEK WASTEWATER TREATMENT PLANT** (City of Bardstown), 894 Gilkey Run Road, KPDES No. KY0021237. This permit action involves an existing municipal discharge from a publicly owned treatment works (POTW) that enters Town Branch at mile point 0.3 in Nelson County. Permit Writer: Sue Davis.
- 2. **BUCKHORN PROCESSING COMPANY,** Kentucky Highway 1146, Lost Creek Road, Bulan, Kentucky. KPDES No. KY0046981. This permit action involves an existing source discharge of process wastewater and storm water runoff from a coal preparation plant and associated areas that enters the Harris Branch of Lost Creek in Perry County. Permit Writer: Lori Veal.
- HOPKINS COUNTY COAL, LLC PLEASANT VIEW TIPPLE REMINING PROJECT (Alliance Coal, LLC), Bean Cemetery Road, Madisonville, Kentucky. KPDES No. KY0099899. This permit action involves an existing source discharge of storm water runoff and coal mine drainage from a coal remining project that enters an unnamed tributary of Greasy Creek in Hopkins County. Permit Writer: Lori Veal.
- 4. **PILOT TRAVEL CENTERS #048,** 58 Glendale Hodgenville Road, Glendale, Kentucky. KPDES No. KY0080764. This permit action involves an existing discharge of truck rinsing water, fuel island cleaning water, sanitary wastewater and storm water runoff from an auto/truck fueling station that enters an unnamed tributary of Jackson Branch in Hardin County. Jackson Branch enters the Nolin River. Permit Writer: Mahmoud Sartipi.



- 5. SHADY ACRES AND MAC AND MAC MOBILE HOME COURTS (Roy L. McCutchen), 3955 Cairo Road, Paducah, Kentucky. KPDES No. KY0024830. This permit action involves an existing discharge of sanitary wastewater from a mobile home park that enters an unnamed tributary at mile point 0.15 in McCracken County. The unnamed tributary enters another unnamed tributary at mile point 3.30 to the Ohio River at mile point 39.2. Permit Writer: Daniel Hardin.
- 6. **TENNESSEE VALLEY AUTHORITY SHAWNEE FOSSIL PLANT,** 7900 Metropolis Lake Road, West Paducah, Kentucky. KPDES No. KY0004219. This permit action involves an existing source discharge of non-contact cooling waters, process wastewater, storm water runoff and sanitary wastewater from a coal fired steam electric generating facility that enters the Ohio River at mile point 35.15 in McCracken County. Permit Writer: Larry Sowder.
- 7. **UNITED STATES ARMY CORPS OF ENGINEERS LAKE BARKLEY POWER PLANT,** 8439 U.S. 62 West, Kuttawa, Kentucky. KPDES No. KY0020664. This permit action involves an existing source discharge of non-contact cooling waters and storm water runoff from a hydroelectric generating facility that enters the Cumberland River at mile point 30.65 in Lyon County. Permit Writer: Larry Sowder.

#### KPDES PERMIT MODIFICATION

**STRODES CREEK WASTEWATER TREATMENT PLANT** (Winchester Municipal Utilities), 2033 Van Meter Road, Winchester, Kentucky. KDPES No. KY0037991. This permit action involves an existing municipal discharge from a publicly owned treatment works that enters Strodes Creek at mile point 21.5 (Outfall 001) and mile point 21.8 (Outfall 002) in Clark County. This permit is being modified to reflect the change in design capacity from 4.00 mgd to 6.00 mgd. Permit Writer: Sue Davis.



#### **PUBLIC NOTICE**

Kentucky Department for Environmental Protection
Division of Water
14 Reilly Road
Frankfort Office Park
Frankfort, Kentucky 40601
(502) 564-3410

## Public Notice No. PT 05-11

# Notice of Request for Approval of A Municipal Pretreatment Program Modification

In accordance with the provisions of the Clean Water Act of 1977 and the National Pretreatment Program, the City of Paris has developed and submitted for approval by the Environmental and Public Protection Cabinet, Division of Water, a pretreatment program modification for its publicly owned treatment works (POTW). KEPPC, Division of Water, has made a preliminary determination that this pretreatment modification meets the requirements of 401 KAR 5:057, Section 6 and 40 CFR 403.

The modification will result in a local limits reevaluation which includes raising the limits of the following parameters: Total Chromium from 0.44 mg/l to 1.00 mg/l, Total Copper from 0.27 mg/l to 0.50 mg/l, Amenable Cyanide from 0.05 mg/l to 0.07 mg/l, Total Mercury from 0.0001 mg/l to 0.001 mg/l, Total Phenols from 0.15 mg/l to 0.42 mg/l, and Total Zinc from 1.07 mg/l to 3.0 mg/l. This reevaluation includes the removal of Sulfide, Sulfate and Color from the limited parameters. All other limits are more stringent or equal to the existing limits.

The POTW pretreatment modification is available for inspection and copying at the addresses listed below:

Environmental and Public Protection Cabinet Department for Environmental Protection Division of Water 14 Reilly Road, Frankfort Office Park Frankfort, Kentucky 40601 City of Paris 525 High Street Paris, Kentucky 40361

Interested persons are encouraged to submit comments on the modification and may request a public hearing. All comments submitted will be considered by EPPC, Division of Water. Persons requesting a public hearing must state reasons why such a hearing is warranted. In accordance with 401 KAR 5:057, Section 8(2)(a)2, the public notice comment period will end on May 30, 2005. If no comments to this notice are received, the proposed pretreatment program will be approved as set forth herein without changes and without further public notice. In such event, this notice shall constitute the "notice of approval or disapproval" required by 403.11(e) and no additional notice shall be provided.

Send comments or request for public hearing to the Inventory and Data Management Section, Division of Water, 14 Reilly Road, Frankfort Office Park, Frankfort, Kentucky 40601.

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### **Commonwealth of Kentucky Antidegradation Statement**

Antidegradation determinations have been made in regard to the permits referenced in this Public Notice. Any information concerning the foundation of the Division's position as to these determinations is addressed in the permits' Statement of Basis or Fact Sheets and all supporting documentation is available in the permit files maintained at the Division central office in Frankfort, Kentucky. Kentucky's antidegradation policy is found in Regulation 401 KAR 5:029, Section 1. Antidegradation policy implementation methodology is defined in Regulation 401 KAR 5:030. The primary purposes of these regulations is to safeguard the surface waters of the Commonwealth for their designated uses, to prevent the creation of any new pollution of these waters, and to abate any existing pollution.

#### **GENERAL INFORMATION**

The KPDES program issues permits for all treatment facilities which discharge, or propose to discharge, to waters of the Commonwealth which are classified for domestic water supply, for fish and aquatic life, and for recreation. Proposed KPDES permits are written to protect the classified uses of receiving waters and contain limitations on the amounts of pollutants to be discharged and other conditions. The proposed permits are drafted in accordance with applicable provisions of the Kentucky Revised Statutes and appropriate regulations. The permit conditions are tentative and open to comment from the public. Persons wishing to comment upon or object to the proposed action (permit issuance, modification or termination) or the proposed permit conditions are invited to submit comments to the Division at the following address: **Department for Environmental Protection, Division of Water, KPDES Branch, Frankfort Office Park, 14 Reilly Road, Frankfort, Kentucky 40601, Attention: Inventory & Data Management Section.** The comments must be received by the comment due date stated at the beginning of this notice. The applicant's name and KPDES number should be included in the comments.

Interested persons may also request that the Director of the Division hold a public hearing on any application. The request must be filed within the comment period and must indicate the interest of the party filing it and the reasons why a hearing is warranted. When there is public interest, the Director will hold a public hearing pursuant to 401 KAR 5:075, Section 7. After consideration of comments submitted during the comment period, the hearing record, if any, and the requirements of the Federal and State Acts and appropriate regulations, the Director of the Division will make a determination regarding final permit action.

Permit applications, draft permits, fact sheets or statements of basis, and additional information are available by contacting the Division of Water. Business hours are 8:00 a.m. to 4:30 p.m. Monday through Friday, except for holidays. A copy machine is available for public use at 10 cents per page. Three (3) days advance notice may be required for inspection of files. Please bring the preceding to the attention of persons whom you know will be interested.

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